

b) detecting the presence or absence of said hybridization complex, and, optionally, if present, the amount thereof.

24. A method of claim 23, wherein the probe comprises at least 30 contiguous nucleotides.

25. A method of claim 23, wherein the probe comprises at least 60 contiguous nucleotides.

26. A method for screening a compound for effectiveness in altering expression of a target polynucleotide, wherein said target polynucleotide comprises a sequence of SEQ ID NO:1, the method comprising:

- a) exposing a sample comprising the target polynucleotide to a compound, and
- b) detecting altered expression of the target polynucleotide.

27. A method for detecting a target polynucleotide, the method comprising the steps of:

- (a) hybridizing a polynucleotide complementary to a polynucleotide encoding the polypeptide comprising an amino acid sequence of SEQ ID NO:2 to at least one nucleic acid in a sample, thereby forming a hybridization complex; and
- (b) detecting the hybridization complex, wherein the presence of the hybridization complex correlates with the presence of the target polynucleotide in the sample.

28. The method of claim 27 further comprising amplifying the target polynucleotide prior to hybridization.

REMARKS

The amendment to the specification corrects an inadvertent typographical error. The

added claims are supported in the specification. No new matter has been added by these amendments. Applicants respectfully request entry of the present amendment.

Applicants believe that a claim fee is due for submission of this Preliminary Amendment. Therefore, pursuant to the Amendment Transmittal Fee Sheet attached hereto, the Commissioner is hereby authorized to charge any such fee, or credit any overpayment to Incyte Pharmaceuticals, Inc. Deposit Account No. 09-0108.

Respectfully submitted,

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